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## **RESUBMIT**

### **Information Disclosure Statement**

Dear Sir,

The applicant had submitted this Information Disclosure Statement on April 9, 2004 by fax. However, no "IDS filed" record showed on the PAIR system. The applicant also noticed that the art unit has been changed. For the purpose of ensuring properly delivery, the applicant hereby resubmit the IDS again.

Thank you.

Winston Hsu 2004/10/13

**NORTH AMERICA  
INTERNATIONAL PATENT OFFICE  
P.O. BOX 506, Merrifield, VA 22116, U.S.A.**

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**e-mail:winstonhsu@naipo.com.tw**

**FAX TO: ART UNIT: 2626**

**Tel: (571) 272-2600**

**Fax: (703) 872-9306**

**FROM: Winston Hsu, PATENT AGENT, REG. NO. : 41,526**

**SERIAL NO.: 09/682,823**

**ATTORNEY DOCKET NO.: APIP0104USA**

**SUBJECT: INFORMATION DISCLOSURE STATEMENT**

**TOTAL PAGES: 19 PAGES (INCLUDING COVER PAGE)**

Winston Hsu 2004/10/13



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**FAX TO: ART UNIT: 2622**

**Tel: (703) 306-0377**

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**FROM: Winston Hsu, PATENT AGENT, REG. NO. : 41,526**

**SERIAL NO.: 09/682,823**

**ATTORNEY DOCKET NO.: APIP0104USA**

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**TOTAL PAGES: 18 PAGES (INCLUDING COVER PAGE)**

**Winston Hsu 2004/04/09**

**APIP0104USA0\_D1\_1**



PTO/S&P/97 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
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Date

  
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Carol Chuang  
Typed or printed name of person signing Certificate

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APPLICATION NUMBER: 10/605,030

PAPERS INCLUDED:

(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Information Disclosure Statement	14 PAGES

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/21 (08-03)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/882,823	
	Filing Date	10/23/2001	
	First Named Inventor	Kuo-Pin Wu	
	Art Unit	2622	
	Examiner Name		
Total Number of Pages in This Submission	18	Attorney Docket Number	APIP0104USA

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Winston Hsu, Reg. No.: 41,526
Signature	<i>Winston Hsu</i>
Date	4/19/2004

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name		
Signature		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 0.00

**Complete if Known**

Application Number	09/682,823
Filing Date	10/23/2001
First Named Inventor	Kuo-Pin Wu
Examiner Name	
Art Unit	3622
Attorney Docket No.	APIP0104USA

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 50-0801

Deposit Account Name: North America International Patent Office

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 630	2003 285	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ ) 0.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims:  -20\*\* =  X  =

Independent Claims:  -3\*\* =  X  =

Multiple Dependent Claims:  =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 850	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 280	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 0.00

**SUBMITTED BY**

Name (Print/Type)	Winston Hsu	Registration No. (Attorney/Agent)	41,526	Telephone	886289237350
Signature	<i>Winston Hsu</i>	Date	10/9/2004		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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OCT 12 2004

5 Applicants: Kuo-Pin Wu,  
Heng-Cheng Pai

Filing Date: 10/23/2001

Art Unit: 2622

Application No.: 09/682,823

Docket No.: APIP0104USA

10

Title: ON-LINE TRANSMITTING IMAGE CAPTURING DEVICE

To: Commissioner for Patents  
P.O.BOX 1450

15

Alexandria, VA 22313-1450

Subject: Information disclosure statement Under 37C.F.R.§1.56..

20 Dear Sir:

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 C.F.R. §1.56. The applicants wish to make of record the document listed on the accompanying form PTO/SB/08. It is respectfully requested that the Examiner initials the cited reference on the form and that it be made of record in the application and that a copy of the initialed form be sent to the applicants with the next communication from the Examiner.

Since the IDS is filed before the mailing date of a first Office action on the merits, consideration of the information disclosure statement is hereby requested according to 37C.F.R.§1.97(b). The prior art patent contained in the information disclosure statement was cited by the Chinese Intellectual Property Office on Jan. 16, 2004. The



applicants sincerely hope that the Examiner can consider the item contained in the information disclosure statement.

According to the requirement set forth in 37C.F.R. §1.98 and M.P.E.P. 609, the  
5 applicants are submitting a copy of the cited reference (Chinese Patent No. 98200972.0) and an explanation of the reference hereinafter.

The purpose of CN No. 98200972.0 is to provide a scanner built in a computer. The scanning process is performed by inserting a portion of the paper in an input slot  
10 of the scanner 3 while another portion of the paper is automatically released from an output slot of the scanner 3. As shown in Fig.1, the scanner 3 is positioned in an opening 2 on the front side of the computer 1. As shown in Fig.2, the scanner 3 comprises a housing 13, a document feed-in unit 9, a driving unit 7, an image fetching unit 10, a light source 25, an input/output port 5 and a control unit 6. As shown in  
15 Fig.3, the document feed-in unit 9 includes a roller 16, an outside guiding plate 17 and an inside guiding plate 18. The space between the two guiding plates 17, 18 is a channel 19 for guiding a document. The built-in scanner 3 has the advantage of integrating into the computer thereby eliminating the space occupied by the scanner 3 outside the computer and reducing cost of the computer.

20

Respectfully Submitted,

Winston Hsu Date: 4/9/2004  
25 Winston Hsu, Patent Agent No. 41,526

P.O.BOX 506

Merrifield, VA 22116

U.S.A

e-mail: [winstonhsu@naipo.com.tw](mailto:winstonhsu@naipo.com.tw)

30 (Please contact me by e-mail if you need a telephone communication and I will return your call promptly.)